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09/977,736	10/15/2001	Cynthia M. Merkin	16356.659 (DC-03234)	2868
27683 7590 04/19/2007 HAYNES AND BOONE, LLP 901 MAIN STREET, SUITE 3100 DALLAS, TX 75202			EXAMINER GLASS, RUSSELL S	
			ART UNIT 3626	PAPER NUMBER
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVERY MODE	
3 MONTHS		04/19/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

09/977,736

Applicant(s)

MERKIN ET AL.

Examiner

Russell S. Glass

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 09 February 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-38 and 41-57 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-38 and 41-57 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

- 1. Claims 1-37 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.** In particular, the recent amendments to independent claims 1, 25, and 35-37 filed on 2/9/2007 contain the indefinite language "and/or".

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

- 2. Claims 1-4, 6, 7, 12, 21-24, 25, 27, 35, 36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Osborn et al., (U.S. 6,182,048) in view of Bakoglu et al., (U.S. 5,983,369).**

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3. As per claim 1, Osborn discloses a method of upgrading a warranty including a plurality of components in a configuration, the method comprising:

receiving, by a warranty processor, a warranty upgrade request from the computer system including type, revision and serial number of each component, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40) (configuration information in the form of type, revision and serial number are considered equivalent to and obvious in view of configuration information in the form of make, model, year, and VIN number); and

determining, by the warranty processor, a warranty upgrade price dependent on the configuration information in the warranty upgrade request, and/or warranty time remaining and/or reliability of components in the configuration and/or age of components in the configuration and/or replacement cost of components in the configuration, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40);

communicating the warranty upgrade price to the computer system, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40); and

sending a warranty authorization to the computer system after acceptance of price to upgrade the warranty, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40).

Osborn fails to disclose a warranty upgrade request for a computer system including configuration information for the components of the computer system. However, it would be obvious to one of ordinary skill in the art to apply the vehicle

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warranty upgrade and pricing method of Osborn to a computer system because receiving configuration information for the computer system, including information on user field replaceable units (FRU's) in the configuration, such information to be used for a variety of services, including warranties, is well known in the art as evidenced by Bakoglu, (Bakoglu, Abstract; col. 2, line 42-col. 3, line 14; col. 5, lines 60-65; col. 9, lines 5-55; col. 13, lines 13-57)(components such as sound cards are considered to be FRU's).

It would be obvious to one of ordinary skill in the art at the time of the invention to configure the interrogation software to invalidate a registered warranty when an unwarranted change in the configuration of the computer system is detected, thus requiring warranty upgrade prior to use. The motivation would be to track and service computer system warranties online, (Bakoglu, Abstract).

It would be obvious to one of ordinary skill in the art to combine Osborn and Bakoglu to create a method of upgrading the warranty of a computer system. The motivation would be to track and service computer system warranties online, (Bakoglu, Abstract).

It would have been obvious to one of ordinary skill in the art to combine Bakoglu and Johnson. The motivation would have been to update software at remote locations, create a record and provide an accounting, (Johnson, Abstract).

4. As per claim 2, Osborn fails to disclose a method wherein the warranty upgrade request includes a unique identification number corresponding to the computer system.

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However, such a method is well known in the art as evidenced by Bakoglu, (Bakoglu, Abstract; col. 2, lines 42-col. 3, line 14; col. 5, lines 60-65; col. 9, lines 5-55; col. 13, lines 13-57).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

5. As per claim 3, Bakoglu fails to disclose a method wherein the warranty upgrade request is user-initiated. However, such a method is well-known in the art as evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

6. As per claim 4, Bakoglu fails to disclose a method further comprising transmitting, by the warranty processor, a warranty upgrade price to the computer system. However, such a method is well-known in the art as evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 67; col. 4, line 28-col. 5, line 40).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

7. As per claim 6, Bakoglu fails to disclose a method further comprising generating, by the warranty processor, a warranty authorization including a warranted configuration.

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However, such a method is well-known in the art as evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 67; col. 4, line 28-col. 5, line 40).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

8. As per claim 7, Bakoglu fails to disclose a method further comprising transmitting, by the warranty processor, the warranty authorization to the computer system. However, such a method is well-known in the art as evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 67; col. 4, line 28-col. 5, line 40).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

9. As per claim 12, Bakoglu fails to disclose a method further comprising the computer system receiving a warranty authorization. However, such a method is well-known in the art as evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 67; col. 4, line 28-col. 5, line 40).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

10. As per claim 21, Bakoglu fails to disclose a method wherein the warranty upgrade price is determined using the replacement cost of a component in the configuration as a factor. However, such a method is well-known in the art as

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evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 67; col. 4, line 28-col. 5, line 40; col. 5, line 62-64).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

11. As per claim 22, Bakoglu fails to disclose a method wherein the warranty upgrade price is determined using a remaining amount of warranty time for a component in the configuration as a factor. However, such a method is well-known in the art as evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 67; col. 4, line 28-col. 5, line 40, col. 7, lines 32-40)(warranty time measured in days or miles).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

12. As per claim 23, Bakoglu fails to disclose a method wherein the warranty upgrade price is determined using age of a component in the configuration as a factor. However, such a method is well-known in the art as evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 67; col. 4, line 28-col. 5, line 40)(make, model and year data constitutes age data for a covered component).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

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13. As per claim 24, Bakoglu fails to disclose a method wherein the warranty upgrade price is determined using reliability data of a component in the configuration as a factor. However, such a method is well-known in the art as evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 67; col. 4, line 28-col. 5, line 40)(historical warranty policy data constitutes reliability data).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

14. As per claim 25, Osborn discloses a method of upgrading a warranty including a plurality of components in a configuration, the method comprising:

(a) sending, by the computer system, a warranty upgrade request to a remote warranty processor, the warranty upgrade request including type, revision and serial number of each component, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40)(configuration information in the form of type, revision and serial number are considered equivalent to and obvious in view of configuration information in the form of make, model, year, and VIN number); and

(b) receiving, by the computer system, a warranty upgrade price determined by the warranty processor dependent on the configuration information in the warranty upgrade request, the warranty upgrade price being dependant on component configuration, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40).

Osborn fails to disclose a warranty upgrade request for a computer system including configuration information for the components of the computer system.

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However, it would be obvious to one of ordinary skill in the art to apply the vehicle warranty upgrade and pricing method of Osborn to a computer system because receiving configuration information for the computer system, including information on user field replaceable units (FRU's) in the configuration, such information to be used for a variety of services, including warranties, is well known in the art as evidenced by Bakoglu, (Bakoglu, Abstract; col. 2, line 42-col. 3, line 14; col. 5, lines 60-65; col. 9, lines 5-55; col. 13, lines 13-57)(components such as sound cards are considered to be FRU's).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

15. As per claim 27, Bakoglu fails to disclose a method further comprising receiving, by the computer system, from the warranty server a warranty authorization including a warranted configuration describing the configuration to be warranted. However, such a method is well-known in the art as evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 67; col. 4, line 28-col. 5, line 40).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

16. Claim 35 contains substantially the same limitations as claim 1 and is therefore the reasons for the rejection of claim 1 are incorporated herein by reference. A computer system is considered to be a configurable electrical device.

17. Claim 36 contains substantially the same limitations as claim 25 and is therefore the reasons for the rejection of claim 25 are incorporated herein by reference. A computer system is considered to be a configurable electrical device.

18. Claims 37, 38, 41, 49, 55, 57 are rejected under 35 U.S.C. 103(a) as being unpatentable over Osborn et al., (U.S. 6,182,048) in view of Bakoglu et al., (U.S. 5,983,369), and further in view of Johnson, (U.S. 6,904,592).

19. As per claim 37, Osborn discloses a warranty processing system comprising:

(a) a processor, for receiving a warranty upgrade request from a remote configurable electrical device, the warranty upgrade request including type, revision and serial number of each component, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40)(configuration information in the form of type, revision and serial number are considered equivalent to and obvious in view of configuration information in the form of make, model, year, and VIN number); and

(b) a database, coupled to the processor, for storing warranty cost information for components included in the configuration information, the database providing the warranty cost information to the processor to enable the processor to determine a warranty upgrade price determined by the warranty processor dependent on the configuration information in the warranty upgrade request, the warranty upgrade price being dependant on component configuration, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3,

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line 65; col. 4, line 28-col. 5, line 40).

Osborn fails to disclose a warranty upgrade request for a computer system including configuration information for the components of the computer system. However, it would be obvious to one of ordinary skill in the art to apply the vehicle warranty upgrade and pricing method of Osborn to a computer system because receiving configuration information for the computer system, including information on user field replaceable units (FRU's) in the configuration, such information to be used for a variety of services, including warranties, is well known in the art as evidenced by Bakoglu, (Bakoglu, Abstract; col. 2, line 42-col. 3, line 14; col. 5, lines 60-65; col. 9, lines 5-55; col. 13, lines 13-57)(components such as sound cards are considered to be FRU's).

Bakoglu also fails to disclose a means for paying a warranty upgrade fee to prompt release of further warranty information. However, such a method is well-known in the art as evidenced by Johnson, (Johnson, Abstract, Fig. 6; col. 2, lines 26-48; col. 3, lines 14-29; col. 9, line 50-65).

The obviousness and motivation to combine Osborn and Bakoglu, and add Johnson, is as provided in the rejection of claim 1 and incorporated herein by reference.

20. Claim 38 contains substantially the same limitations as claim 37 and is therefore the reasons for the rejection of claim 37 are incorporated herein by reference. A computer system is considered to be a configurable electrical device.

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21. As per claim 41, Bakoglu discloses a method of registering the warranty of a computer system including a plurality of components in a configuration, the method comprising:

- (a) monitoring, by the computer system, for a use of the computer system prior to warranty registration, (Bakoglu, Figs. 2, 3, 7, 8, 9; col. 5, line 7-col. 6, line 5; col. 7, line 19-col. 8, line 16; col. 9, lines 5-55; col. 13, lines 13-57)(reading hardware and software properties using interrogation software, software agents and factory-based identifiers is considered to be equivalent to monitoring since it performs an identical function in substantially the same way and produces substantially the same results);
- (b) sending, by the computer system, of a warranty registration request to a remote warranty processor, the warranty registration request including configuration information for the computer system, the warranty upgrade request including type, revision and serial number of each component, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40)(configuration information in the form of type, revision and serial number are considered equivalent to and obvious in view of configuration information in the form of make, model, year, and VIN number); and
- (c) receiving, by the computer system, of a warranty authorization from the warranty processor, the warranty authorization including a warranted configuration describing the configuration to be warranted, the warranty upgrade fee being dependant on component configuration, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40).

Osborn fails to disclose a warranty upgrade request for a computer system

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including configuration information for the components of the computer system.

However, it would be obvious to one of ordinary skill in the art to apply the vehicle warranty upgrade and pricing method of Osborn to a computer system because receiving configuration information for the computer system, including information on user field replaceable units (FRU's) in the configuration, such information to be used for a variety of services, including warranties, is well known in the art as evidenced by Bakoglu, (Bakoglu, Abstract; col. 2, line 42-col. 3, line 14; col. 5, lines 60-65; col. 9, lines 5-55; col. 13, lines 13-57)(components such as sound cards are considered to be FRU's).

Bakoglu also fails to disclose a method of paying a warranty upgrade fee to prompt release of further warranty information. However, such a method is well-known in the art as evidenced by Johnson, (Johnson, Abstract, Fig. 6; col. 2, lines 26-48; col. 3, lines 14-29; col. 9, line 50-65).

The obviousness and motivation to combine Osborn and Bakoglu, and add Johnson, is as provided in the rejection of claim 1 and incorporated herein by reference.

22. As per claim 49, Bakoglu discloses a method of registering the warranty of a computer system including a plurality of components in a configuration, the method comprising:

(a) receiving, by a warranty processor, of a warranty registration request from the computer system, the warranty registration request including configuration information for the computer system, the warranty upgrade request including type, revision and

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serial number of each component, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40)(configuration information in the form of type, revision and serial number are considered equivalent to and obvious in view of configuration information in the form of make, model, year, and VIN number); and

(b) sending, by the warranty processor, of a warranty authorization to the computer system, the warranty authorization including a warranted configuration describing the configuration to be warranted, the warranty upgrade fee being dependant on component configuration, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40).

Osborn fails to disclose a warranty upgrade request for a computer system including configuration information for the components of the computer system. However, it would be obvious to one of ordinary skill in the art to apply the vehicle warranty upgrade and pricing method of Osborn to a computer system because receiving configuration information for the computer system, including information on user field replaceable units (FRU's) in the configuration, such information to be used for a variety of services, including warranties, is well known in the art as evidenced by Bakoglu, (Bakoglu, Abstract; col. 2, line 42-col. 3, line 14; col. 5, lines 60-65; col. 9, lines 5-55; col. 13, lines 13-57)(components such as sound cards are considered to be FRU's).

Bakoglu fails to expressly disclose the warranty registration request being generated by the computer system when the computer system determines that a warranty has not yet been registered for the computer system. However, this limitation

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would be obvious to one of ordinary skill in the art in view of Bakoglu. Bakoglu discloses a method that provides product registration, and uses interrogation software to validate warranties. It would be obvious that the interrogation software would invalidate an unregistered warranty, thus requiring warranty registration prior to use.

Bakoglu also fails to disclose a method of paying a warranty upgrade fee to prompt release of further warranty information. However, such a method is well-known in the art as evidenced by Johnson, (Johnson, Abstract, Fig. 6; col. 2, lines 26-48; col. 3, lines 14-29; col. 9, line 50-65).

The obviousness and motivation to combine Osborn and Bakoglu, and to add Johnson, is as provided in the rejection of claim 1 and incorporated herein by reference.

23. Claim 55 contains substantially the same limitations as claim 49 and is therefore the reasons for the rejection of claim 49 are incorporated herein by reference. A computer system is considered to be a configurable electrical device.

24. Claim 57 contains substantially the same limitations as claim 49 and is therefore the reasons for the rejection of claim 49 are incorporated herein by reference. A computer system is considered to be a configurable electrical device.

25. Claims 8, 11, 13-17, 20, 28, 31-34, 42, 45-48, 50, 51, 54 are rejected under 35 U.S.C. 103(a) as being unpatentable over Osborn in view of Bakoglu and further in view of Olarig et al., (U.S. 6,032,257), and further in view of Johnson, (U.S.

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6,904,592).

26. As per claim 8, the collective system of Osborn and Bakoglu fails to disclose a method further comprising digitally signing by the warranty processor, the warranty authorization to provide a digitally signed warranty authorization. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

It would be obvious to one of ordinary skill in the art at the time of the invention to add Olarig to the collective system of Osborn and Bakoglu. The motivation would have been to prevent warranty fraud, (Olarig, col. 4, lines 57-61).

It would have been obvious to one of ordinary skill in the art to add Johnson to the above collective system. The motivation would have been to update software at remote locations, create a record and provide an accounting, (Johnson, Abstract).

27. As per claim 11, the collective system of Osborn and Bakoglu fails to disclose a method wherein the warranty authorization includes a unique identification number of the computer system. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

28. As per claim 13, the collective system of Osborn and Bakoglu fails to disclose a

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method further comprising the computer system storing in secure storage information contained in a warranty authorization. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

29. As per claim 14, the collective system of Osborn and Bakoglu fails to disclose a method further comprising the computer system authenticating a digitally signed warranty authorization. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

30. As per claim 15, the collective system of Osborn and Bakoglu fails to disclose a method further comprising the computer system storing the warranted configuration in secure storage if the warranted configuration matches the configuration of the computer system, and otherwise rejecting the warranty authorization. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

31. As per claim 16, the collective system of Osborn and Bakoglu fails to disclose a method further comprising the computer system comparing the warranted configuration in the warranty authorization with the actual configuration of the computer system, and storing the warranty authorization in secure storage if the warranted configuration matches the configuration of the computer system, and otherwise rejecting the warranty authorization. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

32. As per claim 17, the collective system of Osborn and Bakoglu fails to disclose a method wherein a secure processor in the computer system performs the comparing and storing step. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

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33. As per claim 20, the collective system of Osborn and Bakoglu fails to disclose a method wherein the secure processor stores the unique identification number from the warranty authorization in the secure storage. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

34. As per claim 28, Bakoglu fails to disclose a method further comprising the computer system receiving the warranty authorization, the warranty authorization including a warranted configuration describing the configuration to be warranted. However, such a method is well-known in the art as evidenced by Osborn, (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 67; col. 4, line 28-col. 5, line 40). The collective system of Osborn and Bakoglu fails to disclose a method further comprising receiving a digitally signed warranty authorization. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

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35. As per claim 31, the collective system of Osborn and Bakoglu fails to disclose a method further comprising a warranty authorization including a unique identification number of the computer system. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

36. As per claim 32, the collective system of Osborn and Bakoglu fails to disclose a method further comprising the computer system authenticating a digitally signed warranty authorization. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

37. As per claim 33, the collective system of Osborn and Bakoglu fails to disclose a method further comprising the computer system comparing a warranted configuration in a warranty authorization with the configuration of the computer system, and storing the warranty authorization in secure storage if the warranted configuration matches the configuration of the computer system, and otherwise rejecting the warranty

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authorization. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

38. As per claim 34, the collective system of Osborn and Bakoglu fails to disclose a method wherein a secure processor in the computer system performs the comparing and storing step. However, such a method is well-known in the art as evidenced by Olarig, (Olarig, Abstract, col. 2, line 56-col. 4, line 61).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig, and to add Johnson, is as provided in the rejection of claim 8 and incorporated herein by reference.

39. Claim 42 contains substantially the same limitations as claim 8 and therefore the reasons for the rejection of claim 8 are incorporated herein by reference.

40. Claim 45 contains substantially the same limitations as claim 11 and therefore the reasons for the rejection of claim 11 are incorporated herein by reference

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41. Claim 46 contains substantially the same limitations as claim 16 and therefore the reasons for the rejection of claim 16 are incorporated herein by reference

42. Claim 47 contains substantially the same limitations as claim 16 and therefore the reasons for the rejection of claim 16 are incorporated herein by reference.

43. Claim 48 contains substantially the same limitations as claim 17 and therefore the reasons for the rejection of claim 17 are incorporated herein by reference.

44. Claim 50 contains substantially the same limitations as claim 8 and therefore the reasons for the rejection of claim 8 are incorporated herein by reference.

45. Claim 51 contains substantially the same limitations as claim 11 and therefore the reasons for the rejection of claim 11 are incorporated herein by reference.

46. Claim 54 contains substantially the same limitations as claim 11 and therefore the reasons for the rejection of claim 11 are incorporated herein by reference.

47. Claims 5, 9, 10, 26, 29, 30, 43, 44, 52, 53 are rejected under 35 U.S.C. 103(a) as being unpatentable over Osborn in view of Bakoglu and further in view of Wallis et al., (U.S. Pub. 2001/0051884), and further in view of Johnson, (U.S. 6,904,592).

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48. As per claim 5, the collective system of Osborn and Bakoglu fails to disclose a method further comprising receiving payment, by the warranty processor, of the warranty upgrade price. However, such a method is well-known in the art as evidenced by Wallis, (Wallis, ¶¶ 14-19, 35-39, 46, 49; claims 6-8).

The obviousness and motivation to combine Osborn and Bakoglu is as provided in the rejection of claim 1 and incorporated herein by reference.

It would have been obvious to one of ordinary skill in the art at the time of the invention to add Wallis to the collective system of Osborn and Bakoglu. The motivation would have been to save consumers the inconvenience of having to personally enter the information required to administer the warranty, (Wallis, ¶ 6).

It would have been obvious to one of ordinary skill in the art to add Johnson to the above collective system. The motivation would have been to update software at remote locations, create a record and provide an accounting, (Johnson, Abstract).

49. As per claim 9, the collective system of Osborn and Bakoglu fails to disclose a method wherein the warranty authorization includes warranty type information. However, such a method is well-known in the art as evidenced by Wallis, (Wallis, ¶¶ 14-19, 35-39, 46, 49).

The statement of obviousness and motivation to combine Osborn, Bakoglu and Wallis, and to add Johnson, is as provided in the rejection of claim 5 and incorporated herein by reference.

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50. As per claim 10, the collective system of Osborn and Bakoglu fails to disclose a method wherein the warranty authorization includes warranty duration information.

However, such a method is well-known in the art as evidenced by Wallis, (Wallis, ¶¶ 14-19, 35-39, 46, 49).

The statement of obviousness and motivation to combine Osborn, Bakoglu and Wallis, and to add Johnson, is as provided in the rejection of claim 5 and incorporated herein by reference.

51. As per claim 26, the collective system of Osborn and Bakoglu fails to disclose a method further comprising sending payment of the warranty upgrade price to the warranty processor. However, such a method is well-known in the art as evidenced by Wallis, (Wallis, ¶¶ 14-19, 35-39, 46, 49; claims 6-8).

The statement of obviousness and motivation to combine Osborn, Bakoglu and Wallis, and to add Johnson, is as provided in the rejection of claim 5 and incorporated herein by reference.

52. As per claim 29, the collective system of Osborn and Bakoglu fails to disclose a method wherein the warranty authorization includes warranty type information.

However, such a method is well-known in the art as evidenced by Wallis, (Wallis, ¶¶ 14-19, 35-39, 46, 49).

The statement of obviousness and motivation to combine Osborn, Bakoglu and Wallis, and to add Johnson, is as provided in the rejection of claim 5 and incorporated herein by reference.

53. As per claim 30, the collective system of Osborn and Bakoglu fails to disclose a method further comprising a warranty authorization including warranty duration information. However, such a method is well-known in the art as evidenced by Wallis, (Wallis, ¶¶ 14-19, 35-39, 46, 49).

The statement of obviousness and motivation to combine Osborn, Bakoglu and Wallis, and to add Johnson, is as provided in the rejection of claim 5 and incorporated herein by reference.

54. Claim 43 contains substantially the same limitations as claim 9 and therefore the reasons for the rejection of claim 9 are incorporated herein by reference.

55. Claim 44 contains substantially the same limitations as claim 10 and therefore the reasons for the rejection of claim 10 are incorporated herein by reference.

56. Claim 52 contains substantially the same limitations as claim 9 and therefore the reasons for the rejection of claim 9 are incorporated herein by reference.

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57. Claim 53 contains substantially the same limitations as claim 10 and therefore the reasons for the rejection of claim 10 are incorporated herein by reference.

58. Claims 18, 19, 56 are rejected under 35 U.S.C. 103(a) as being unpatentable over Osborn in view of Bakoglu and further in view of Olarig and further in view of Wallis et al., (U.S. Pub. 2001/0051884), and further in view of Johnson, (U.S. 6,904,592).

59. As per claim 18, the collective system of Osborn, Bakoglu, and Olarig fails to disclose a method wherein the secure processor stores warranty type information from the warranty authorization in the secure storage. However, such a method is well-known in the art as evidenced by Wallis, (Wallis, ¶¶ 14-19, 35-39, 46, 49).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu and Olarig is as provided in the rejection of claim 8 and incorporated herein by reference.

It would have been obvious to one of ordinary skill in the art at the time of the invention to add Wallis to the collective system of Osborn, Bakoglu and Olarig. The motivation would have been to save consumers the inconvenience of having to personally enter the information required to administer the warranty, (Wallis, ¶ 6).

It would have been obvious to one of ordinary skill in the art to add Johnson to the above collective system. The motivation would have been to update software at remote locations, create a record and provide an accounting, (Johnson, Abstract).

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60. As per claim 19, the collective system of Osborn, Bakoglu, and Olarig fails to disclose a method wherein the secure processor stores warranty duration information from the warranty authorization in the secure storage. However, such a method is well-known in the art as evidenced by Wallis, (Wallis, ¶¶ 14-19, 35-39, 46, 49).

The statement of obviousness and motivation to create the collective system of Osborn, Bakoglu, Olarig and Wallis, and to add Johnson, is as provided in the rejection of claim 18 and incorporated herein by reference.

61. Claim 56 contains substantially the same limitations as claim 18 and is therefore the reasons for the rejection of claim 18 are incorporated herein by reference. A computer system is considered to be a configurable electrical device.

Response to Arguments

Applicant's arguments filed 2/9/2007 have been fully considered but they are not persuasive for the following reasons:

1. As per Applicant's argument that the references fail to teach the claimed subject matter, it is submitted that Applicant's arguments with respect to claims 1-4, 6, 7, 12, 21-24, 25, 27, 35, 36 have been considered but are moot in view of the new ground(s) of rejection provided above to these claims.

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2. As per Applicant's argument that the references fail to teach a warranty method reciting determining a price to upgrade the warranty, using the configuration, warranty time remaining, reliability of components in the configuration, age of components in the configuration and/or replacement cost of components in the configuration, it is submitted that Osborn does disclose such a method (Osborn, Fig. 1, 2, 4; col. 1, line 51-col. 3, line 65; col. 4, line 28-col. 5, line 40) (disclosing warranty pricing variables such as the age and mileage, said age variable considered as a measure equivalent to warranty time remaining, and age of components in the configuration; and said mileage variable considered as a measure equivalent to reliability of components in the configuration).

3. In response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See *In re Fine*, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and *In re Jones*, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). In this case, the motivation would be to track and service computer system warranties online, (Bakoglu, Abstract).

4. As per applicant's arguments that the references are not properly combinable because the Osborn patent is from non-analogous art, it is submitted that both Osborn

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and the current application are located class/subclass 705/4, as well as both being directed to similar subject matter, i.e. product warranties and insurance.

5. As per applicant's argument that the references are not properly combinable because they fail to recognize the problem of inadequate warranty upgrades, the fact that applicant has recognized another advantage which would flow naturally from following the suggestion of the prior art cannot be the basis for patentability when the differences would otherwise be obvious. See *Ex parte Obiaya*, 227 USPQ 58, 60 (Bd. Pat. App. & Inter. 1985).

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Russell S. Glass whose telephone number is 571-272-3132. The examiner can normally be reached on M-F 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Thomas can be reached on 571-272-6776. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RSG
4/15/2007

RSG


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